

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



<b>APPLICATION FOR PERMIT TO DRILL</b>						<b>1. WELL NAME and NUMBER</b> LC Fee 1H-33-47				
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						<b>3. FIELD OR WILDCAT</b> WILDCAT				
<b>4. TYPE OF WELL</b> Oil Well Coalbed Methane Well: NO						<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>				
<b>6. NAME OF OPERATOR</b> BILL BARRETT CORP						<b>7. OPERATOR PHONE</b> 303 312-8134				
<b>8. ADDRESS OF OPERATOR</b> 1099 18th Street Ste 2300, Denver, CO, 80202						<b>9. OPERATOR E-MAIL</b> tfallang@billbarrettcorp.com				
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> fee			<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>				
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>						<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>				
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>						<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>				
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b> UTE			<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>				

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	658 FNL 1220 FEL	NENE	32	4.0 S	7.0 W	U
Top of Uppermost Producing Zone	660 FNL 660 FWL	NWNW	33	4.0 S	7.0 W	U
At Total Depth	810 FNL 810 FEL	NENE	33	4.0 S	7.0 W	U

<b>21. COUNTY</b> DUCHESNE		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 810		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 640	
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 15165		<b>26. PROPOSED DEPTH</b> MD: 9842 TVD: 4942	
<b>27. ELEVATION - GROUND LEVEL</b> 6736		<b>28. BOND NUMBER</b> LPM4138148		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 49-1645	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	26	16	0 - 80	65.0	Unknown	8.8	No Used	0	0.0	0.0
SURF	12.25	9.625	0 - 1000	36.0	J-55 ST&C	8.8	Halliburton Light , Type Unknown	120	2.76	11.0
							Halliburton Premium , Type Unknown	240	1.36	14.8
I1	8.75	7	0 - 6090	26.0	P-110 LT&C	9.2	Light (Hibond)	410	2.31	11.0
							Light (Hibond)	320	1.42	13.5
PROD	6.125	4.5	0 - 9842	11.6	P-110 LT&C	9.5	No Used	0	0.0	0.0
							No Used	0	0.0	0.0

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> Brady Riley	<b>TITLE</b> Permit Analyst	<b>PHONE</b> 303 312-8115
<b>SIGNATURE</b>	<b>DATE</b> 10/12/2015	<b>EMAIL</b> briley@billbarrettcorp.com
<b>API NUMBER ASSIGNED</b> 43013533090000		
<b>APPROVAL</b>  Permit Manager		

T4S, R7W, U.S.B.&M.

BILL BARRETT CORPORATION

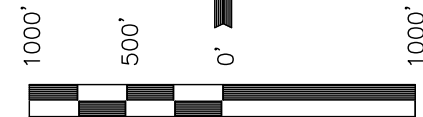
Well location, LC FEE #1H-33-47 (SURFACE LOCATION), located as shown in the NE 1/4 NE 1/4 of Section 32, T4S, R7W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESNE SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED ON CAP AS BEING 6097 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT L. KAY  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH  
01-03-12

UINTAH ENGINEERING & LAND SURVEYING  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-26-11	DATE DRAWN: 12-20-11
PARTY G.M. T.B. Z.L.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE BILL BARRETT CORPORATION	

Set Marked  
Stone, Pile  
of Stones

1985 Alum.  
Cap, 0.3' High,  
Pile of Stones

1985 Alum.  
Cap, 0.3' High,  
Pile of Stones

N89°39'07"W - 2605.17' (Meas.) N89°45'30"W - 2621.75' (Meas.)

LC FEE #1H-33-47

Elev. Ungraded Ground = 6736'

1220'

NOTE:  
THE PROPOSED BOTTOM HOLE FOR THIS WELL  
IS LOCATED IN THE NE 1/4 NE 1/4 OF SECTION  
33, T4S, R7W, U.S.B.&M. AT A DISTANCE OF 810'  
FNL 810' FEL. IT BEARS S88°16'26"E 5632.95'  
FROM THE PROPOSED WELL HEAD.

32

Set Stone

GLO Alum.  
Cap

Private  
Alum. Cap

S89°58'16"E - 2615.10' (Meas.) S89°47'24"E - 2615.30' (Meas.)

Set Marked  
Stone

GLO Alum.  
Cap

T4S  
T5S

LEGEND:



= 90° SYMBOL



= PROPOSED WELL HEAD.



= SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°05'42.18" (40.095050)
LONGITUDE = 110°41'37.32" (110.693700)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°05'42.33" (40.095092)
LONGITUDE = 110°41'34.76" (110.692989)

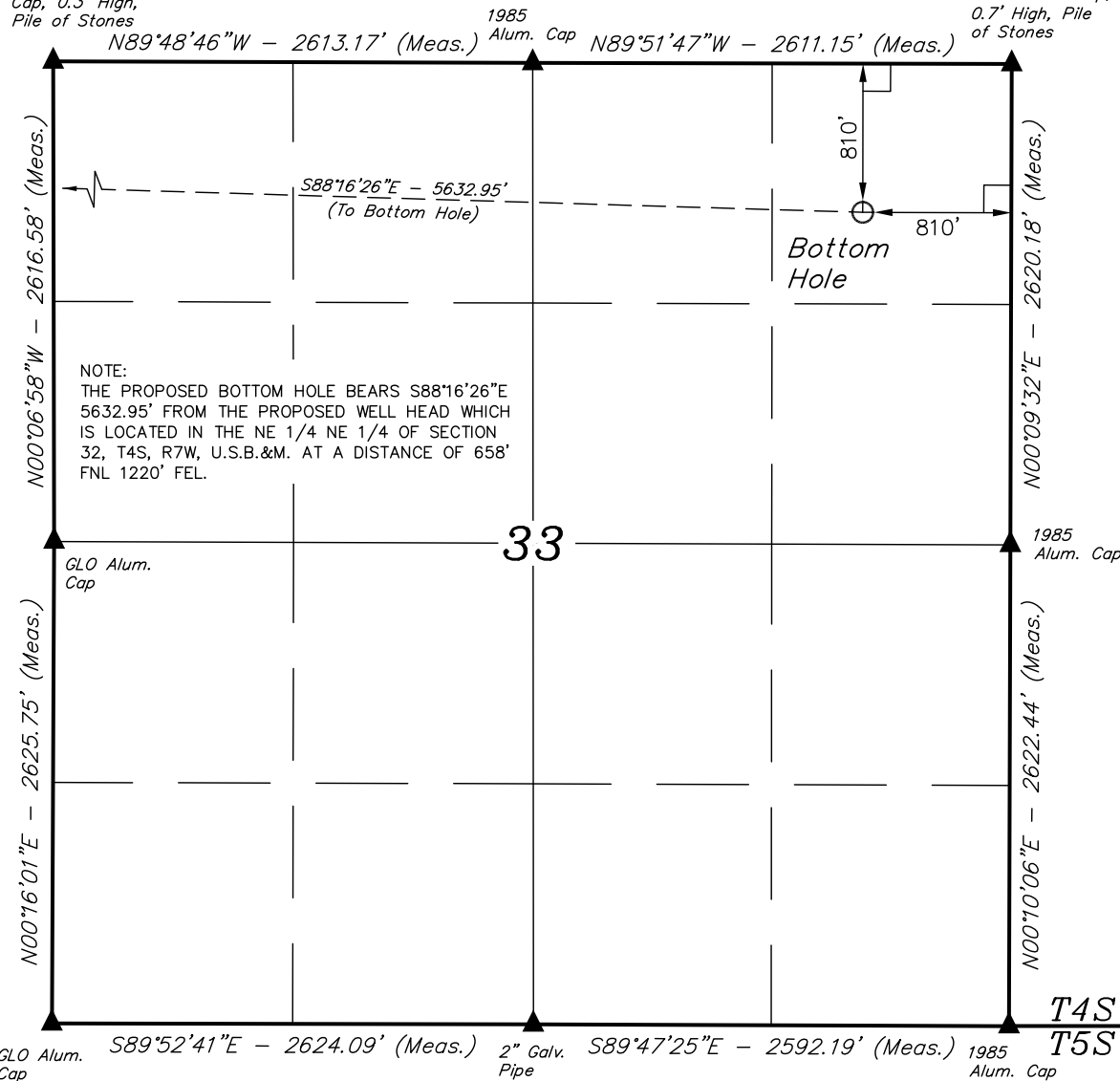
T4S, R7W, U.S.B.&M.

BILL BARRETT CORPORATION

1985 Alum.  
Cap, 0.3' High,  
Pile of Stones

1985  
Alum. Cap

1985 Alum. Cap,  
0.7' High, Pile  
of Stones



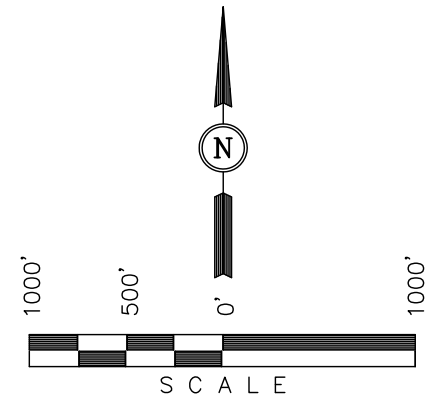
Well location, LC FEE #1H-33-47 (TARGET BOTTOM HOLE), located as shown in the NE 1/4 NE 1/4 of Section 33, T4S, R7W, U.S.B.&M., Duchesne County, Utah.

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01-03-12

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 40°05'40.71" (40.094642)	
LONGITUDE = 110°40'24.89" (110.673581)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 40°05'40.86" (40.094683)	
LONGITUDE = 110°40'22.33" (110.672869)	

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